$$A_{i} = \int_{a}^{b} 2i(x) dx$$

$$\int_{a}^{b} (x) = \int_{a}^{b} \frac{(x-x_{i})}{(x_{i}-x_{i})} dx$$

$$A_{i} = \int_{a}^{b}$$

$$\frac{(-)}{2} \begin{cases} \times_{i} = x_{0} + i h \\ \times_{i} = x_{0} + i h \end{cases}$$

$$\frac{(-)}{2} \begin{cases} \times_{i} = x_{0} + i h \\ \times_{i} - x_{0}^{*} = (i - i) \end{cases}$$